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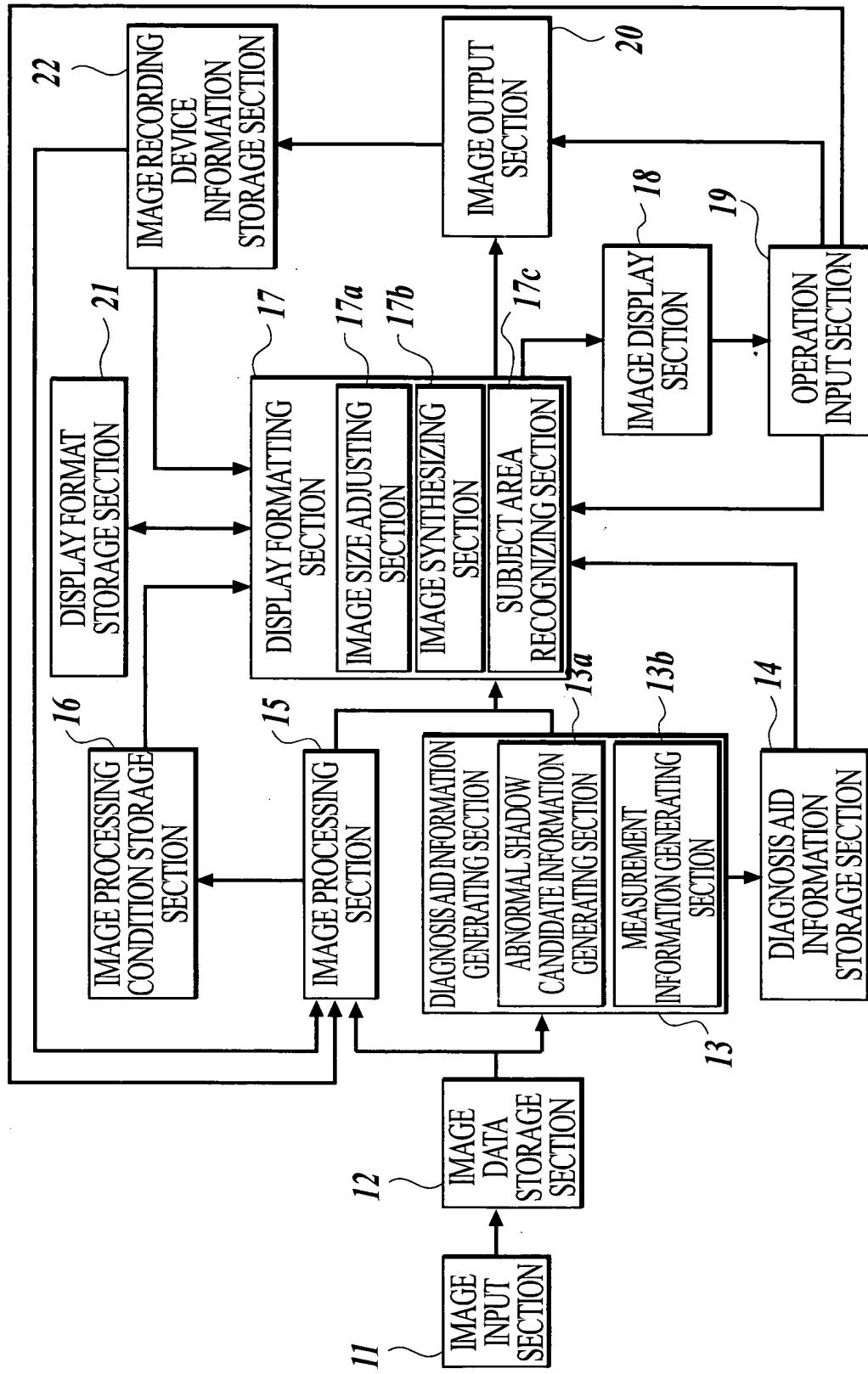
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- GRAY SCALE DOCUMENTS

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FIG. 1

10



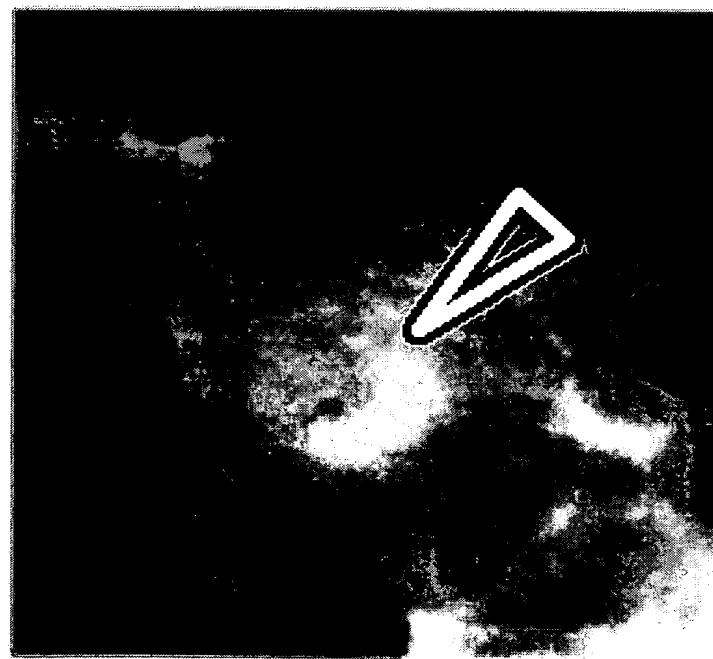
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FIG 2A



Δ MICROCALCIFICATION CLUSTERS

FIG 2B



Δ MASS SHADOW

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FIG 3A

141a 141b

RADIOGRAPHIC ID	DIAGNOSIS AID INFORMATION		
	ABNORMALITY TYPE	LOCATION INFORMATION	SIZE
20030101001	MASS SHADOW	(100,1200)	225mm ²
20030101002	MICROCAL CIFICATION	(300,700)	300mm ²
20030101003	NODULAR SHADOW	(400,500)	310mm ²
:	:	:	:

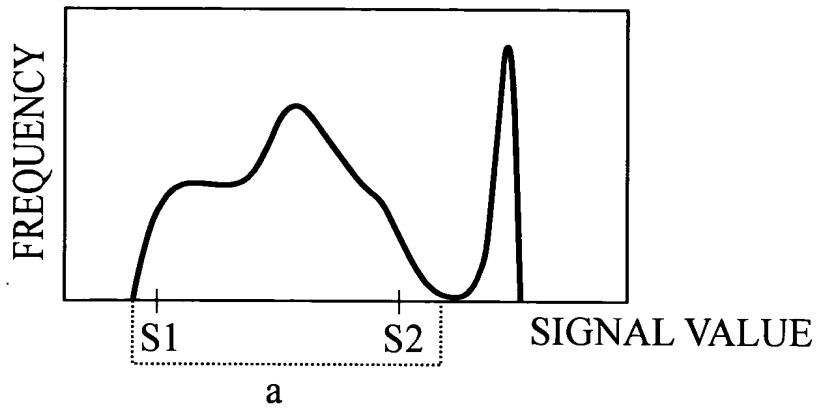
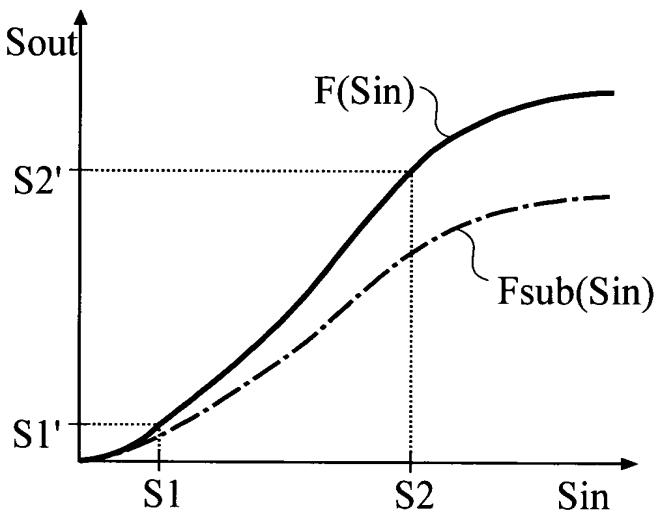
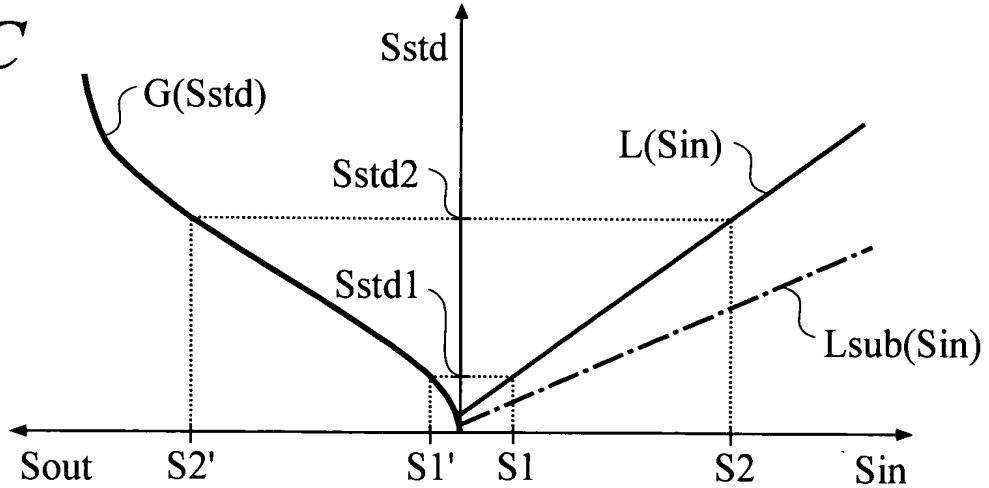
141 141c 141d

FIG 3B

142a 142b 142c

RADIOGRAPHIC ID	DIAGNOSIS AID INFORMATION		
	MEASUREMENT OBJECT	LOCATION INFORMATION	MEASUREMENT RESULT
20030102001	CHEST-CARDIOTHORACIC RADIO(%)	(200,1200), (700,1200), (1340,1200), (1800,1200)	40
20030102002	LOWER LIMB-BONE LENGTH(cm)	(300,1200), (300,100)	75
20030102003	SPINAL CURVATURE-COBB ANGLE(degree)	(900,500), (1000,770), (1000,1000)	20
:	:	:	:

142 142d

FIG 4A**FIG 4B****FIG 4C**

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FIG 5

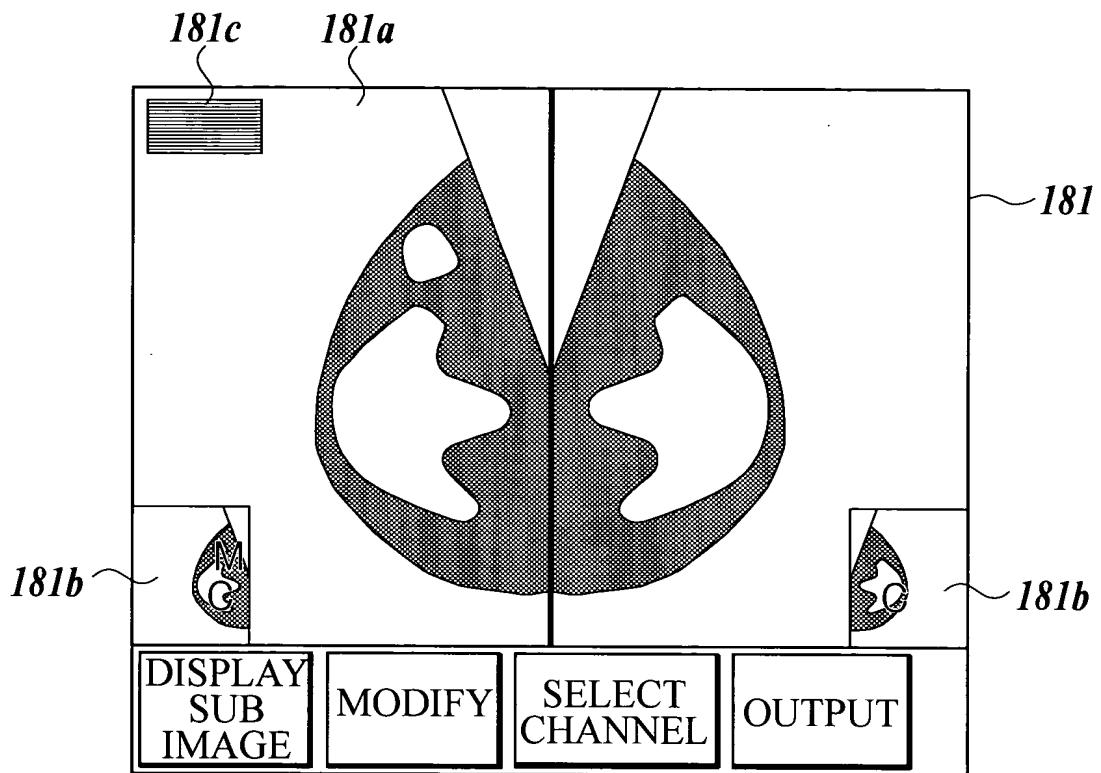


FIG 6

DISPLAY IMAGE MODIFYING SCREEN USER ID

• MAIN IMAGE SIZE cm x cm

• SUB IMAGE SIZE cm x cm

• ANNOTATION

<input type="radio"/> ARROW	<input checked="" type="radio"/> LETTER
<input type="radio"/> MARK	<input type="radio"/> DISPLAY COLOR

GRADATION

CONTRAST

DENSITY

OK

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FIG 7

191

USER ID	MODIFYING ITEM	CONTENT
001	ANNOTATION	MARK
002	SUB IMAGE SIZE	6cm x 6cm
:	:	:

FIG 8

CHANNEL	IMAGE RECORDING DEVICE	OUTPUT IMAGE SIZE	MAXIMUM DENSITY	MINIMUM DENSITY	...
1	A	S ₁	T ₁	U ₁	...
2	B	S ₂	T ₂	U ₂	...
3	C	S ₃	T ₃	U ₃	...
:	:	:	:	:	:

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FIG 9

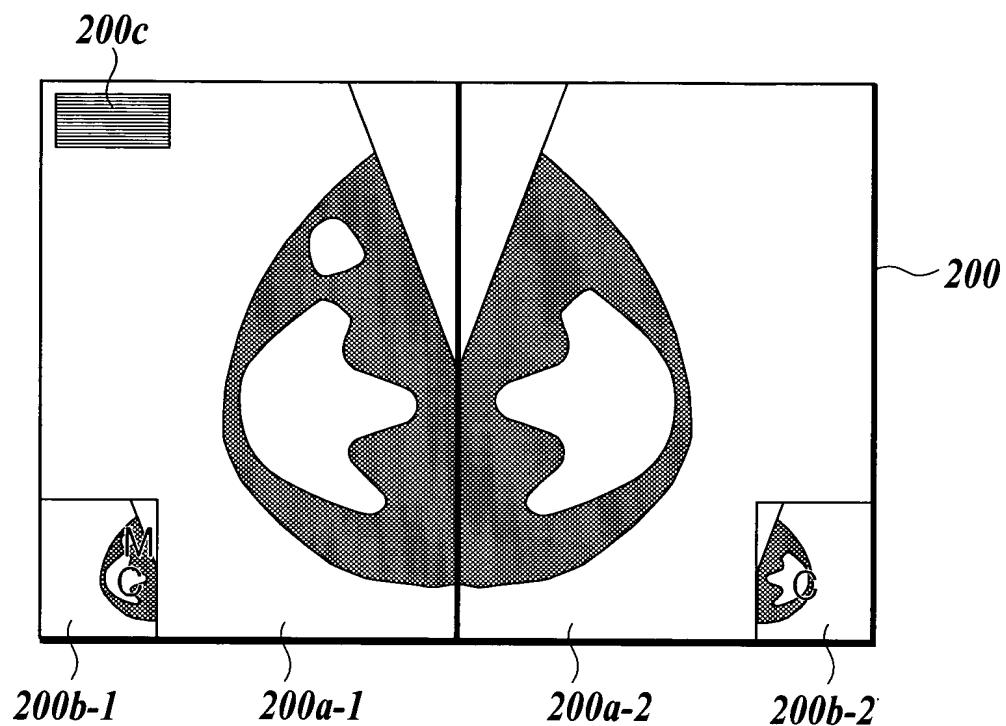
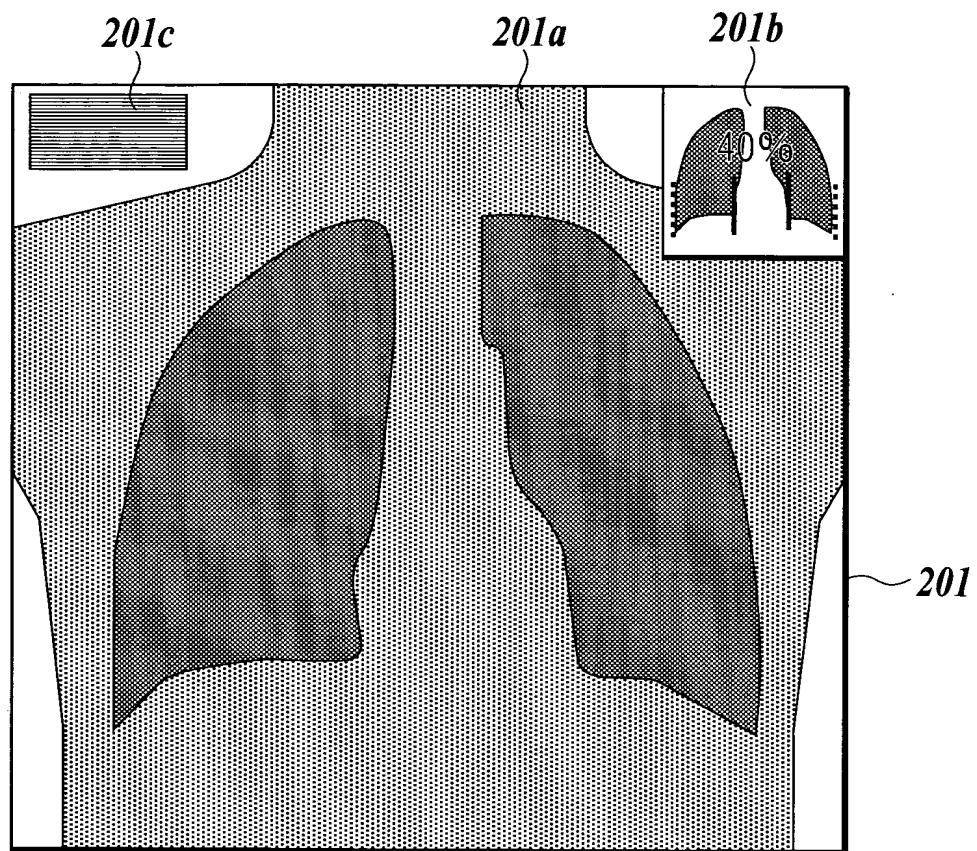
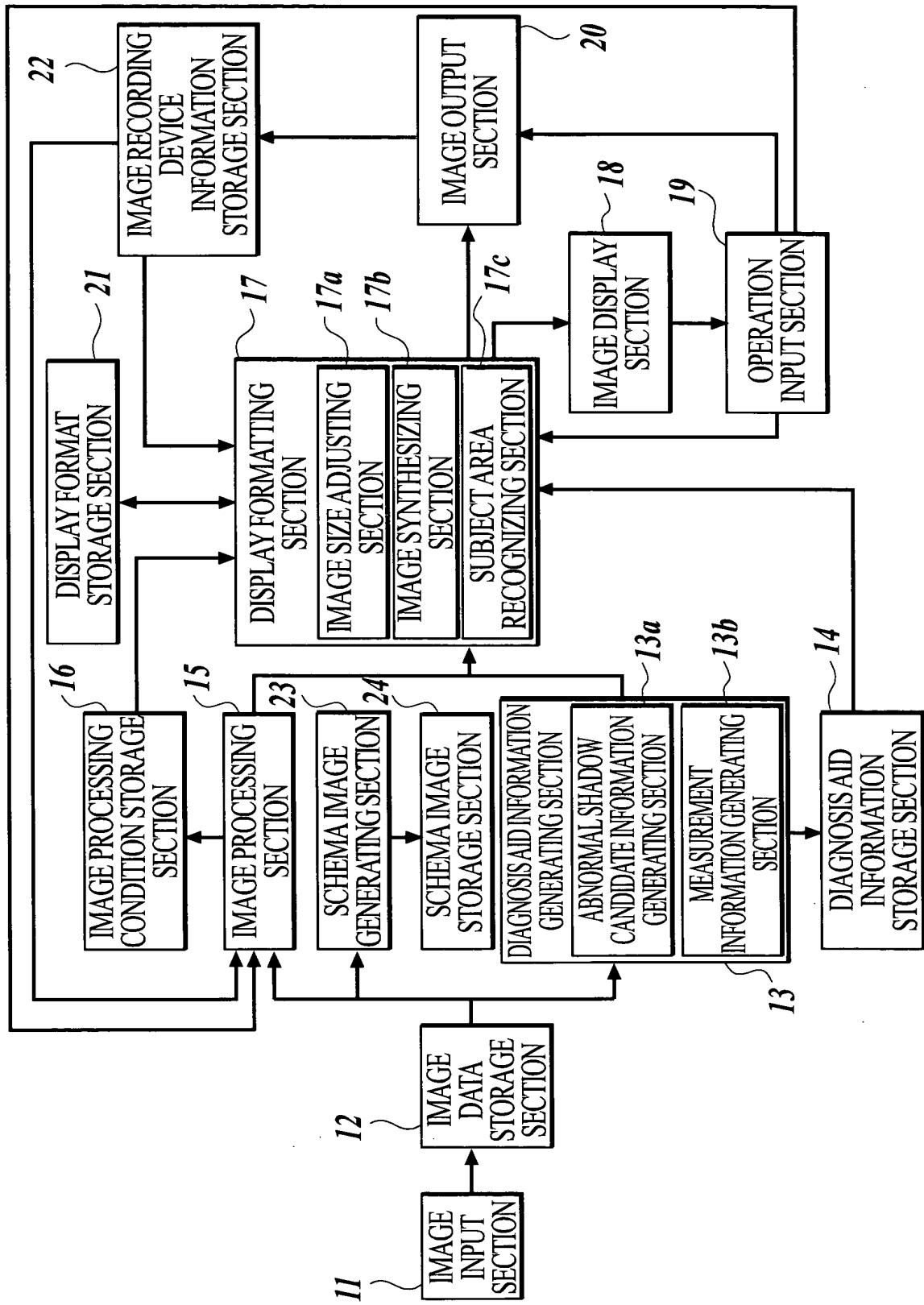


FIG 10

10

FIG. 11



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FIG 12

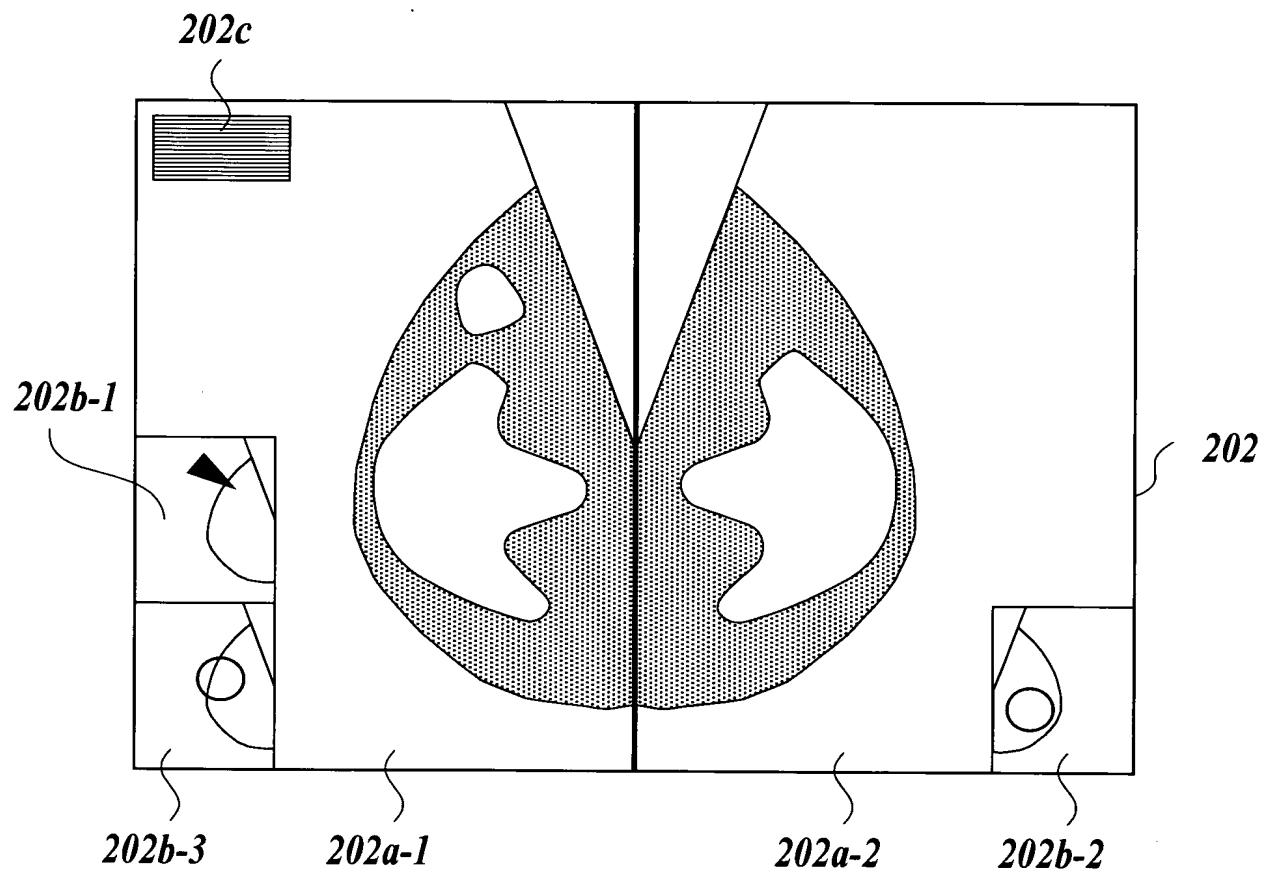
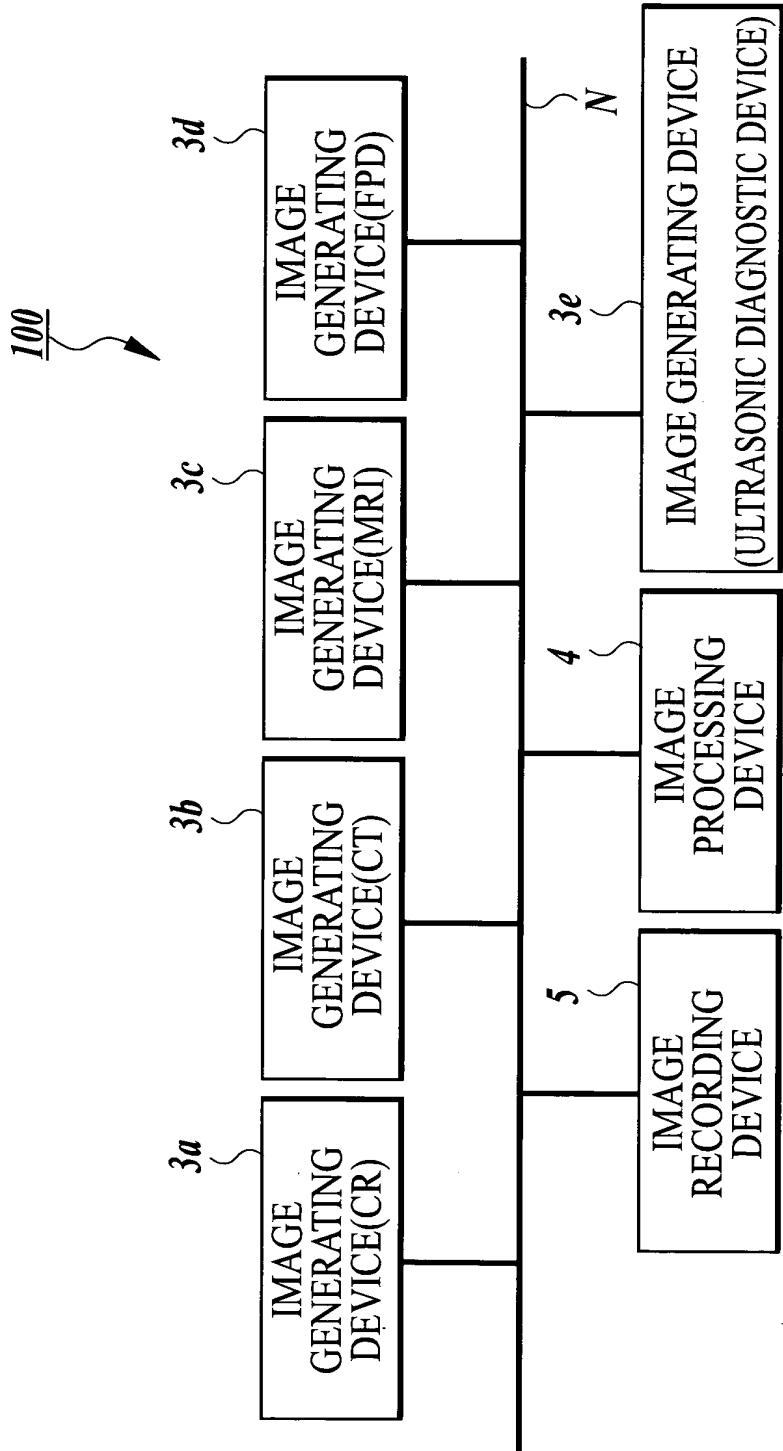
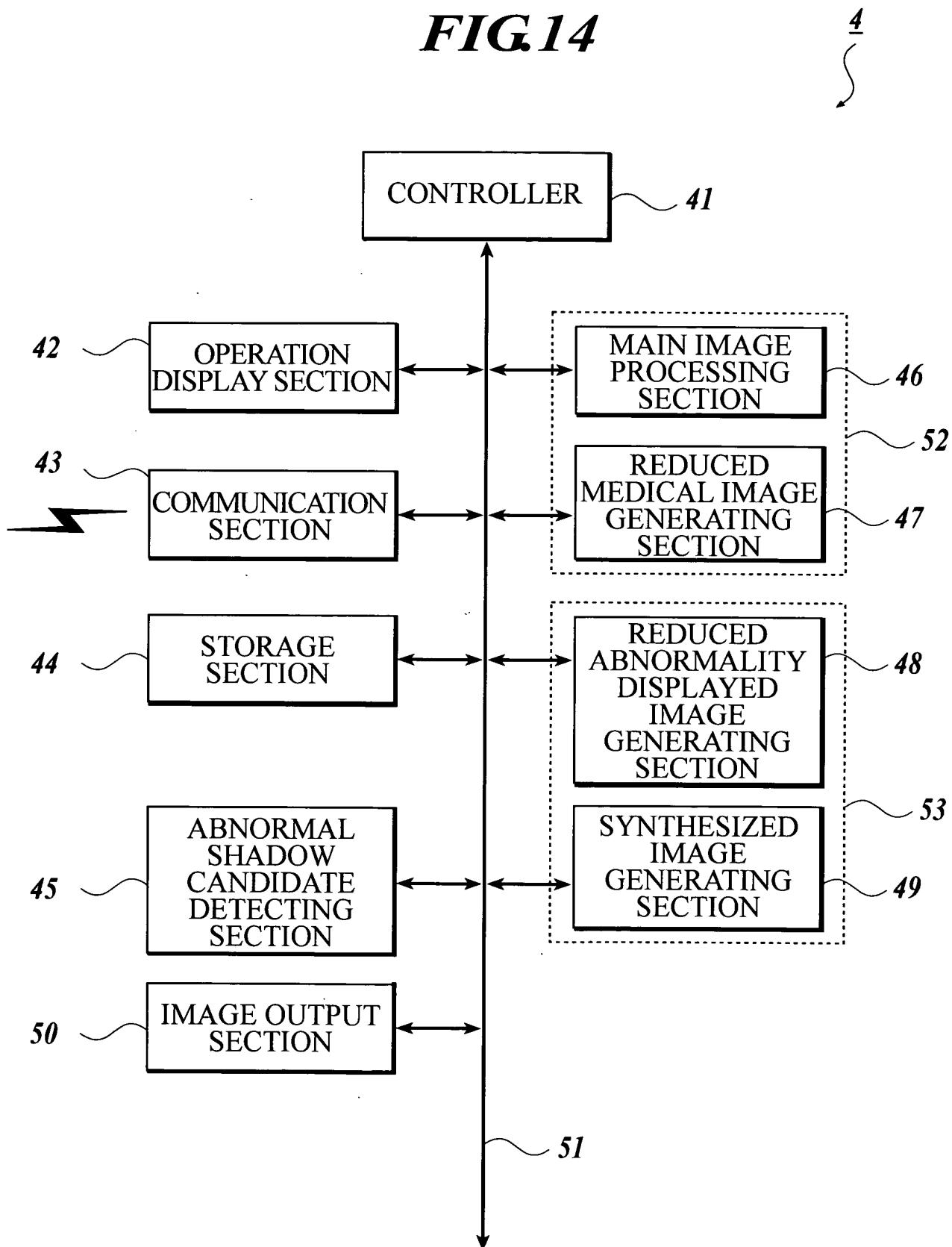
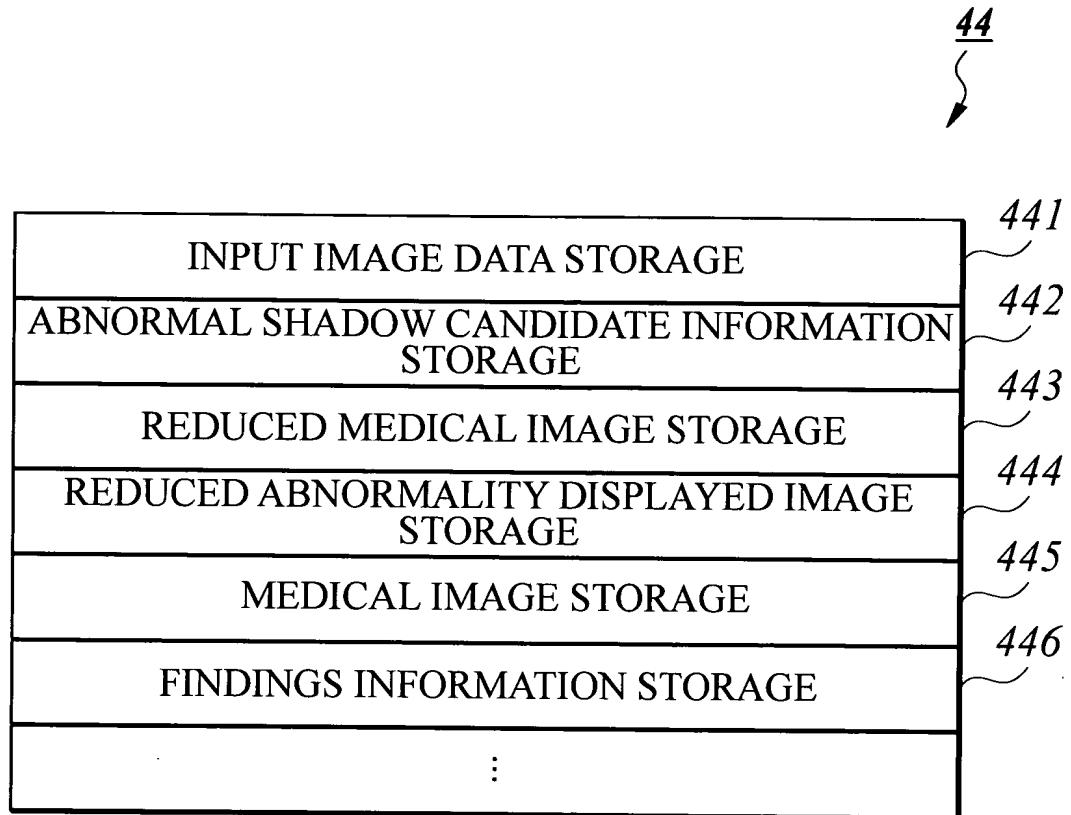


FIG. 13

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FIG 14



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FIG 15



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FIG 16A

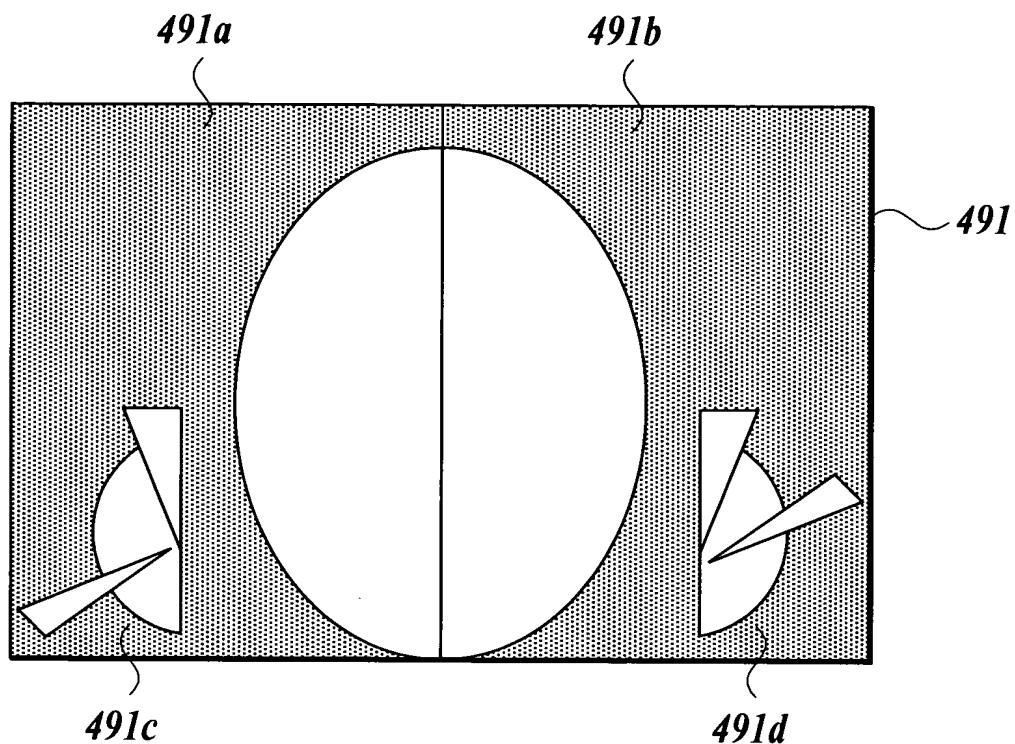
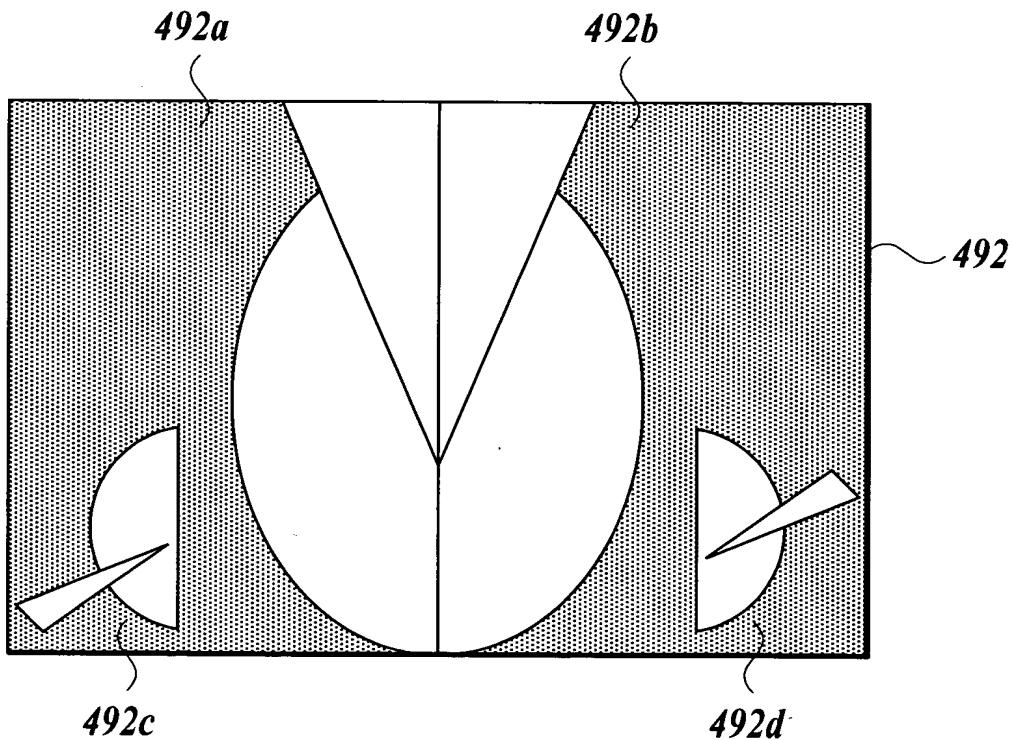


FIG 16B



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FIG 17A

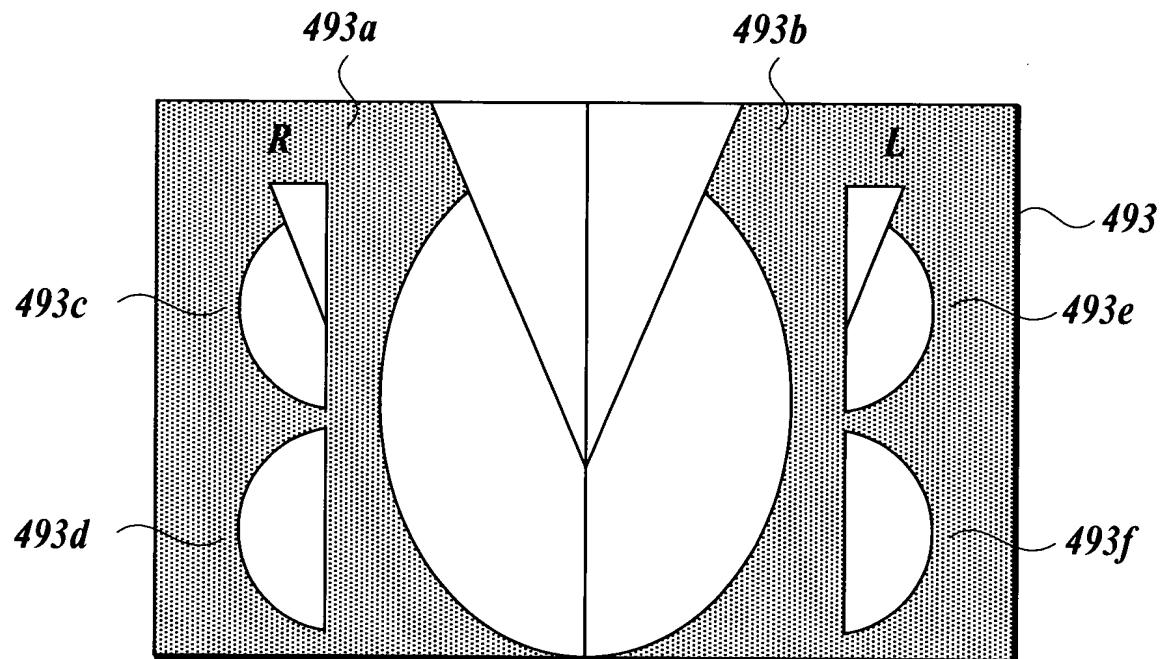
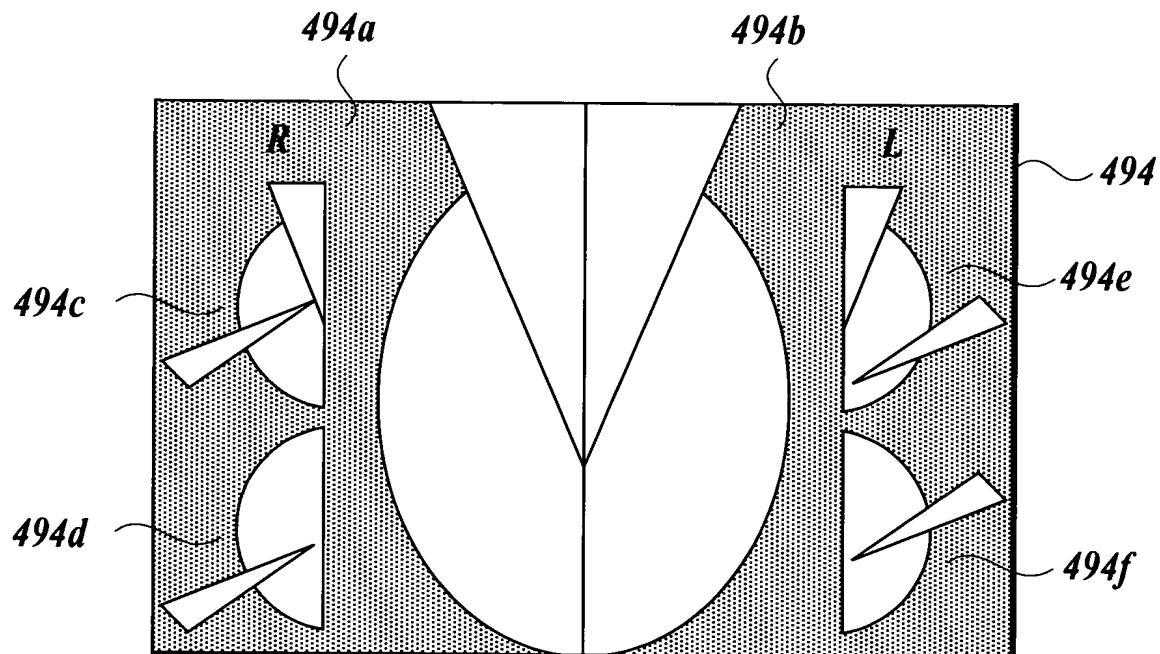


FIG 17B



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FIG 18A

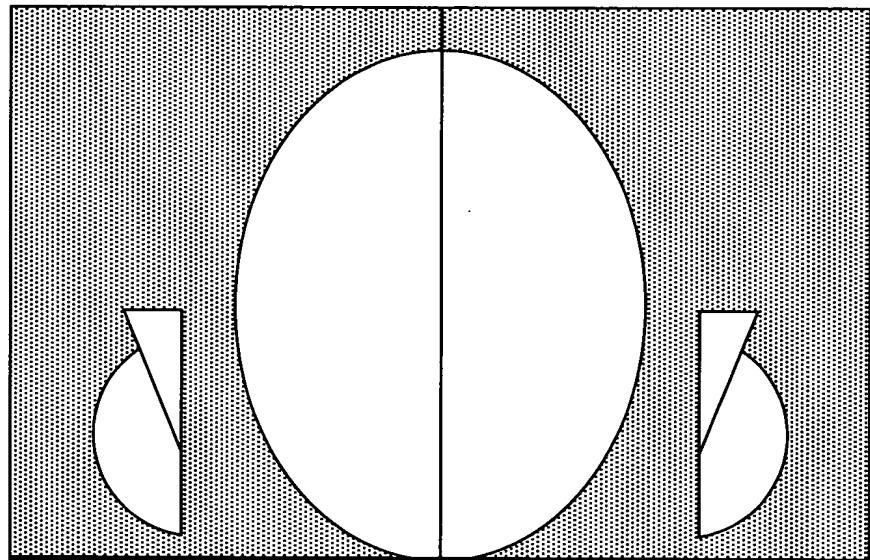


FIG 18B

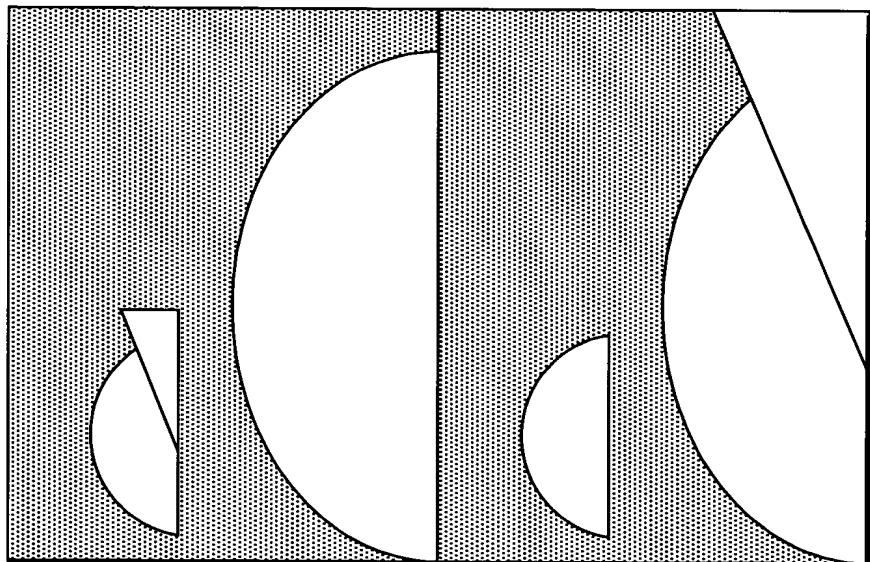
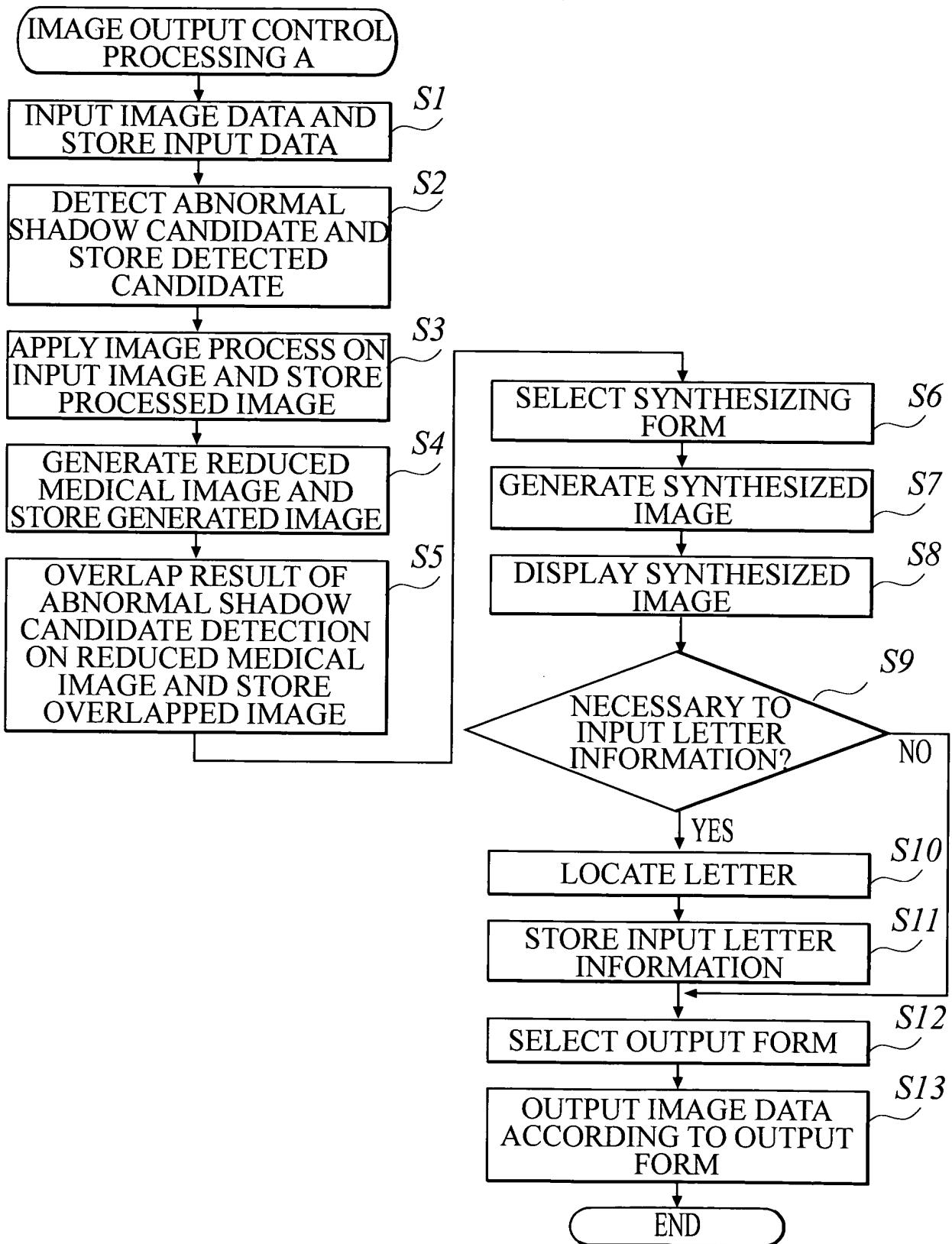


FIG 19

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FIG 20

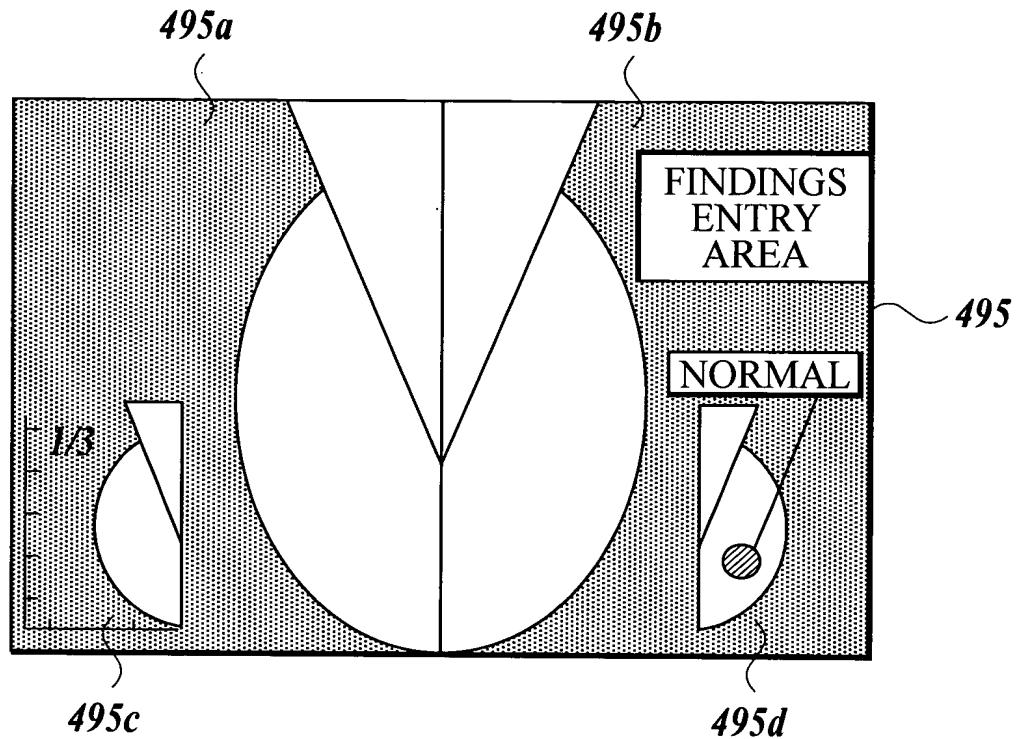


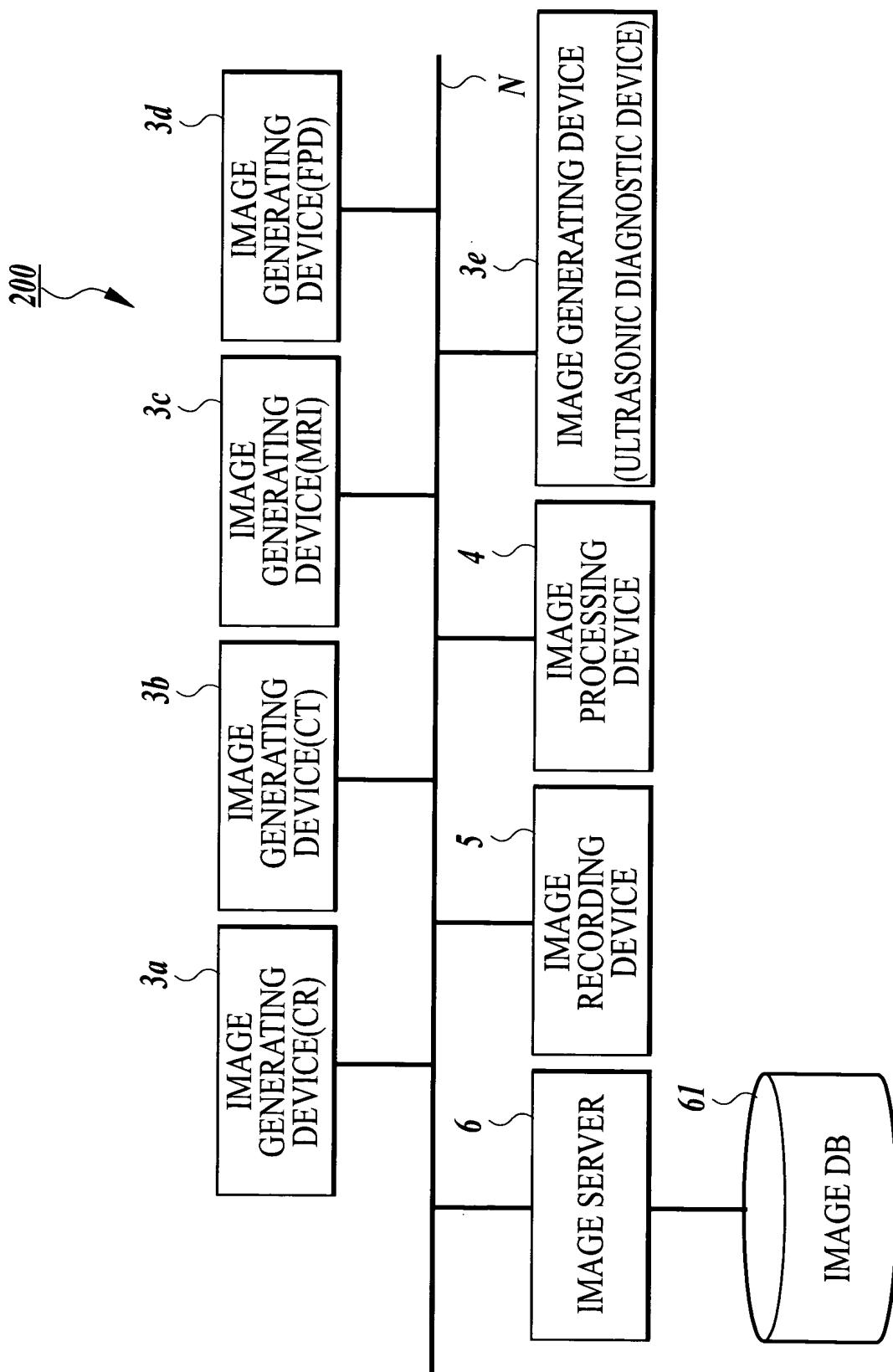
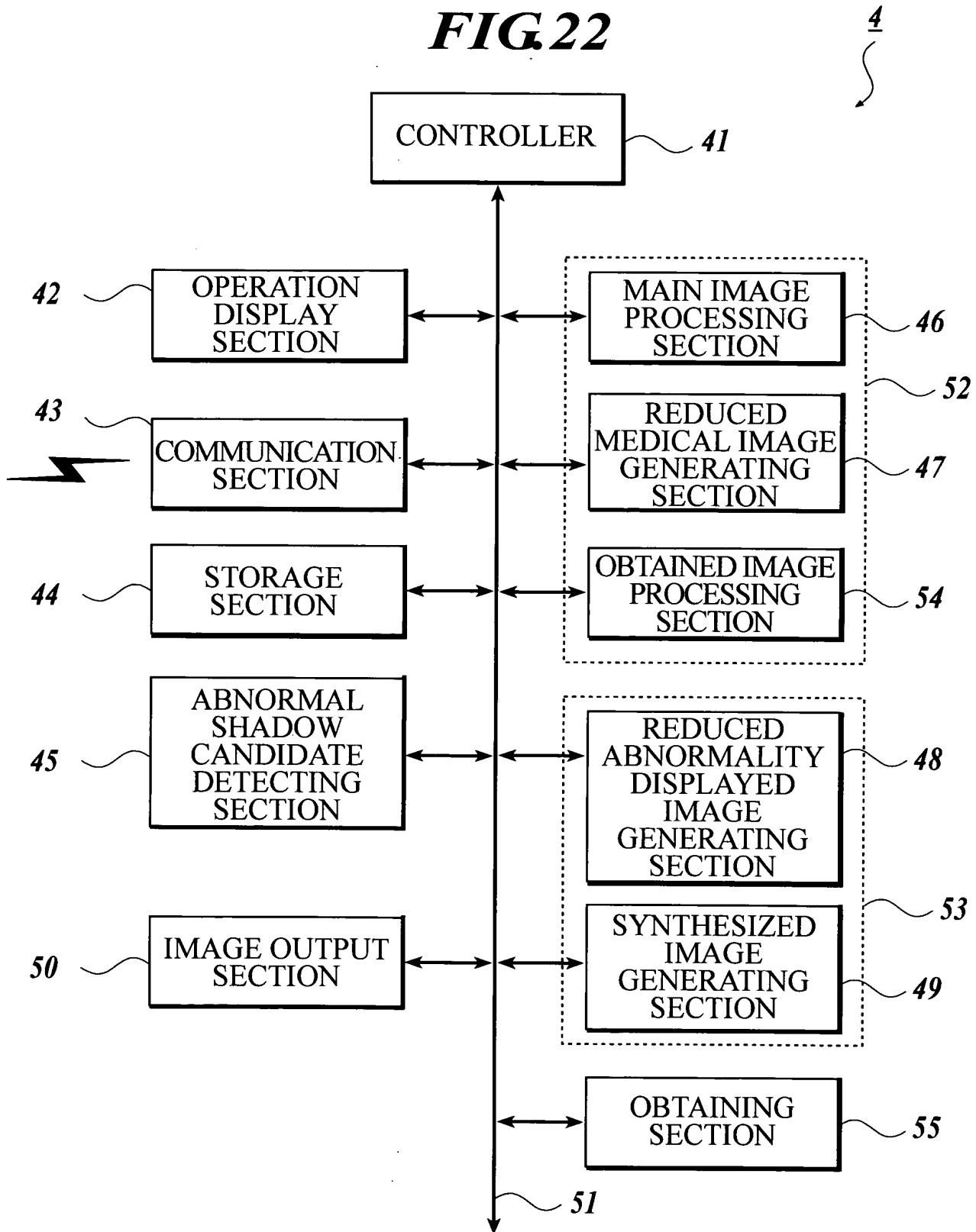
FIG. 21

FIG 22

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FIG 23

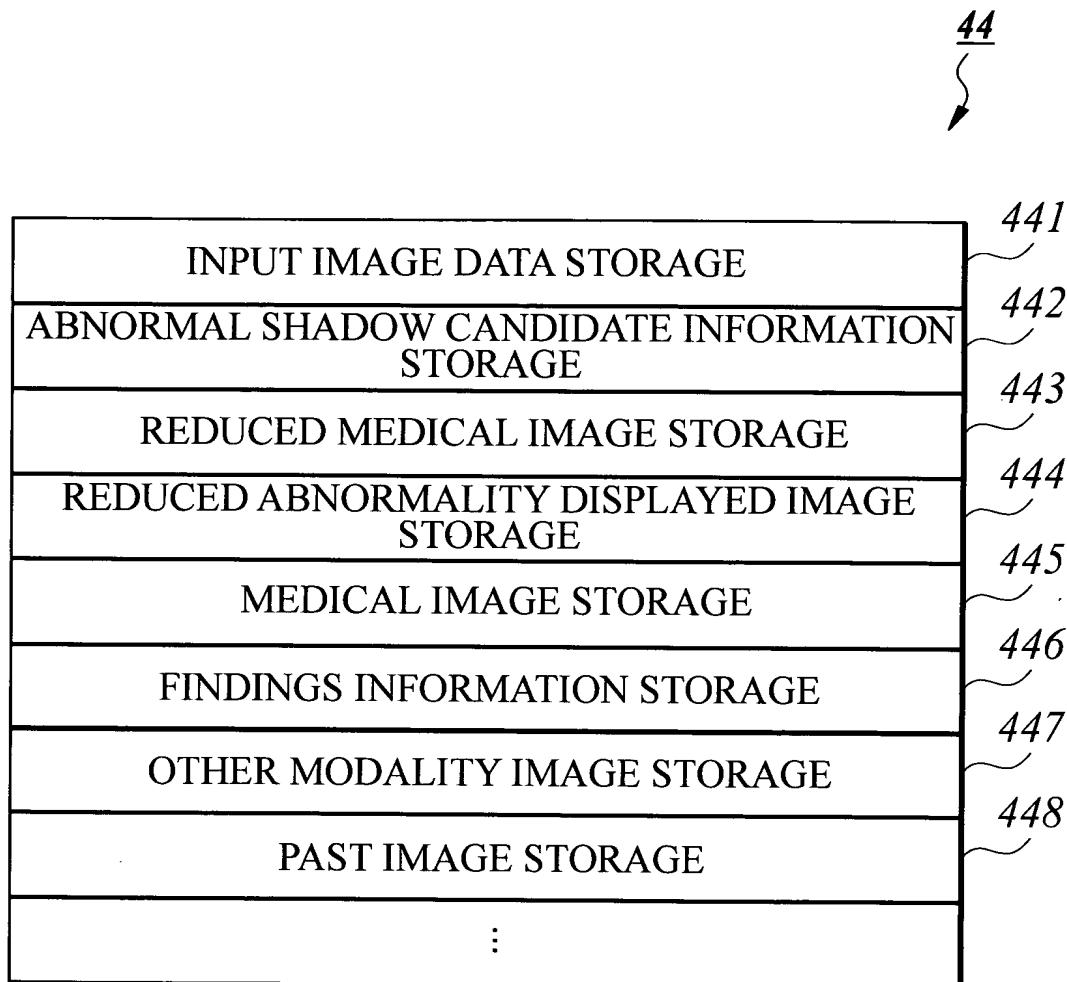
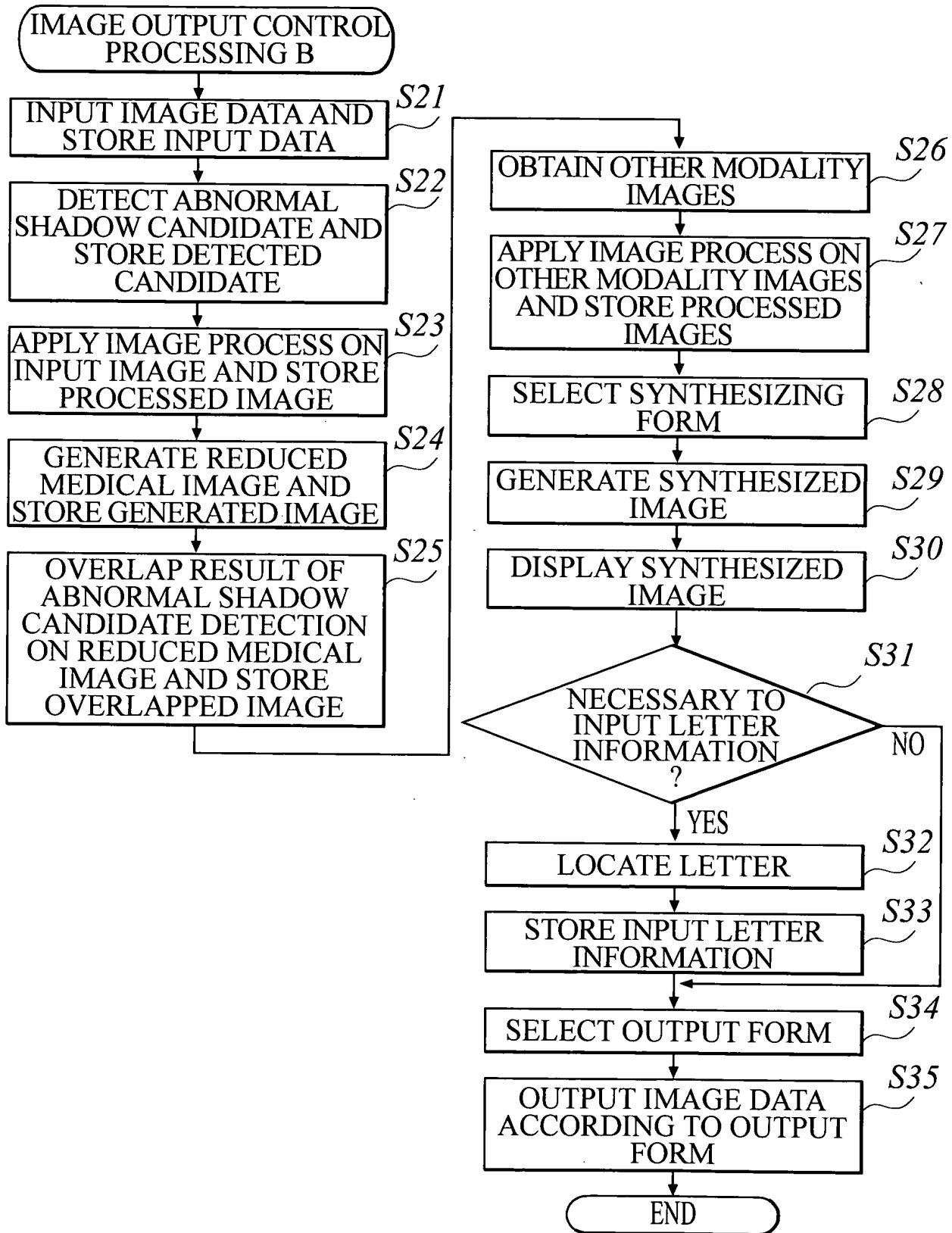
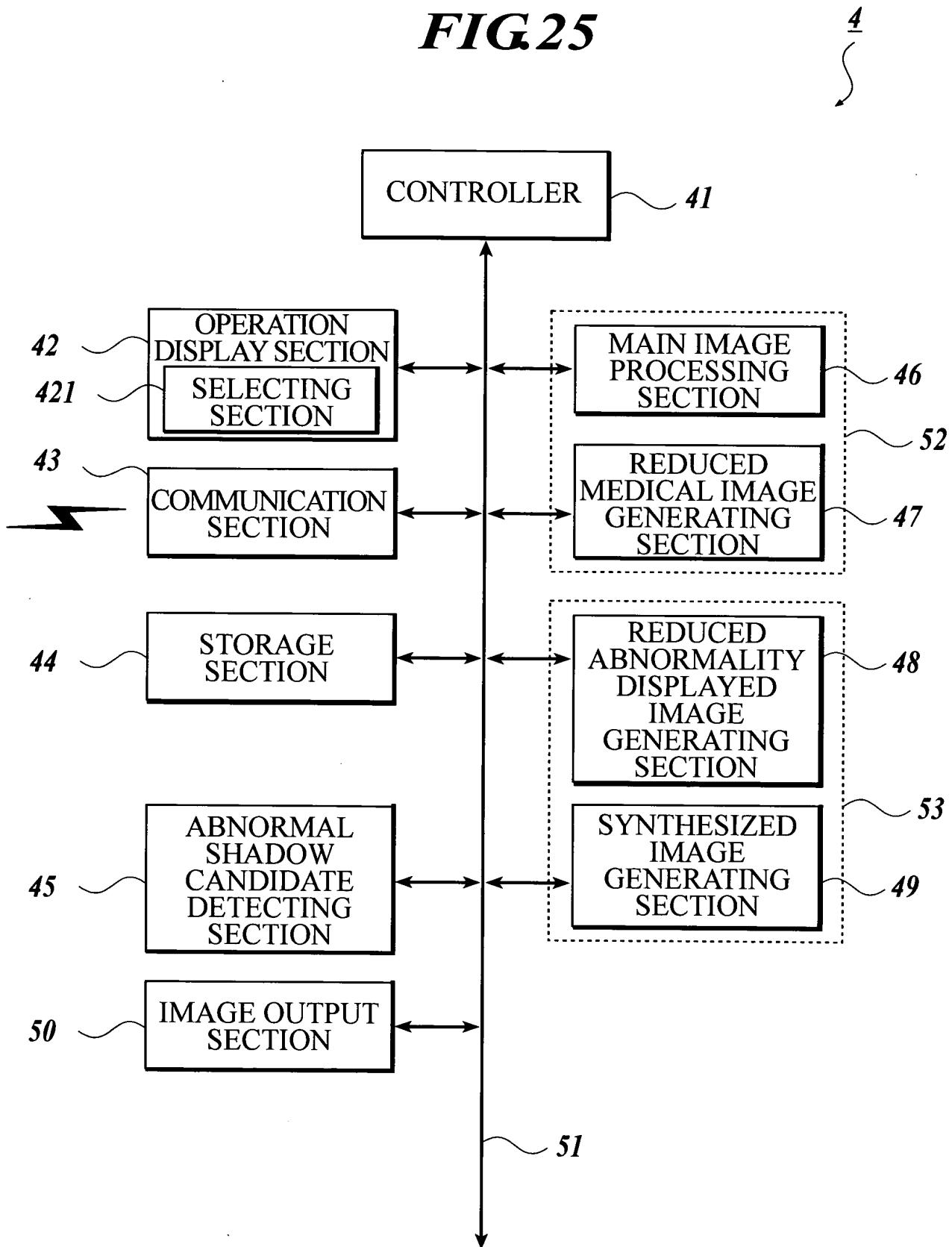


FIG 24

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FIG 25



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FIG 26

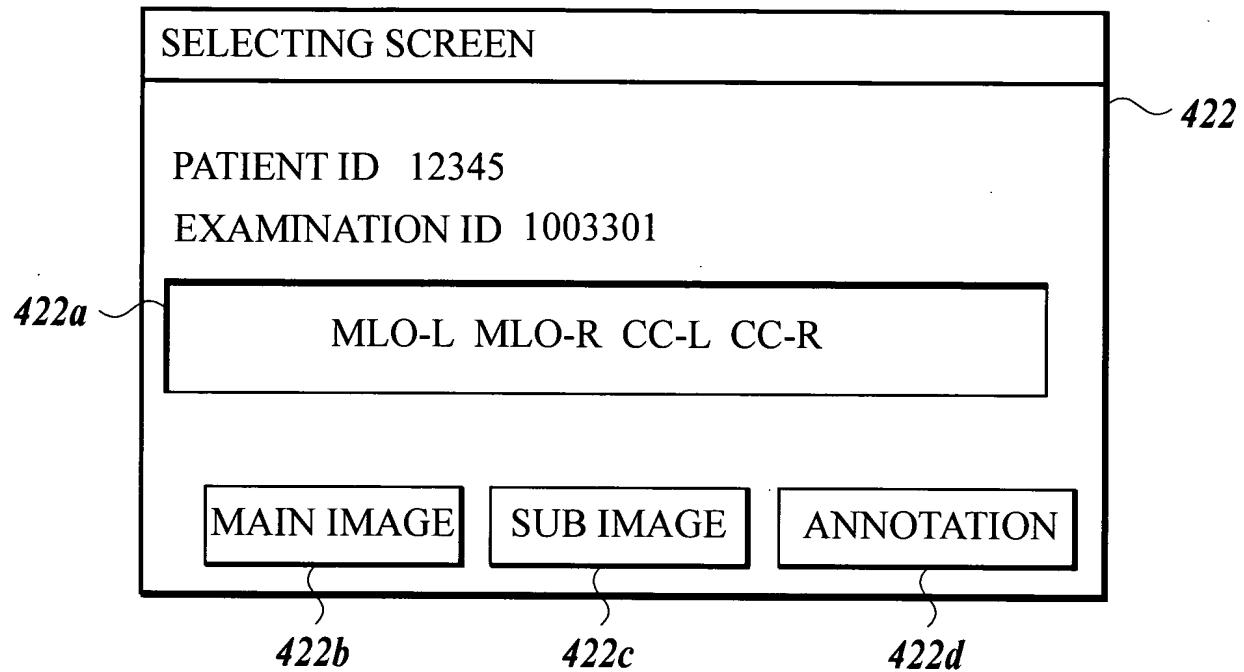


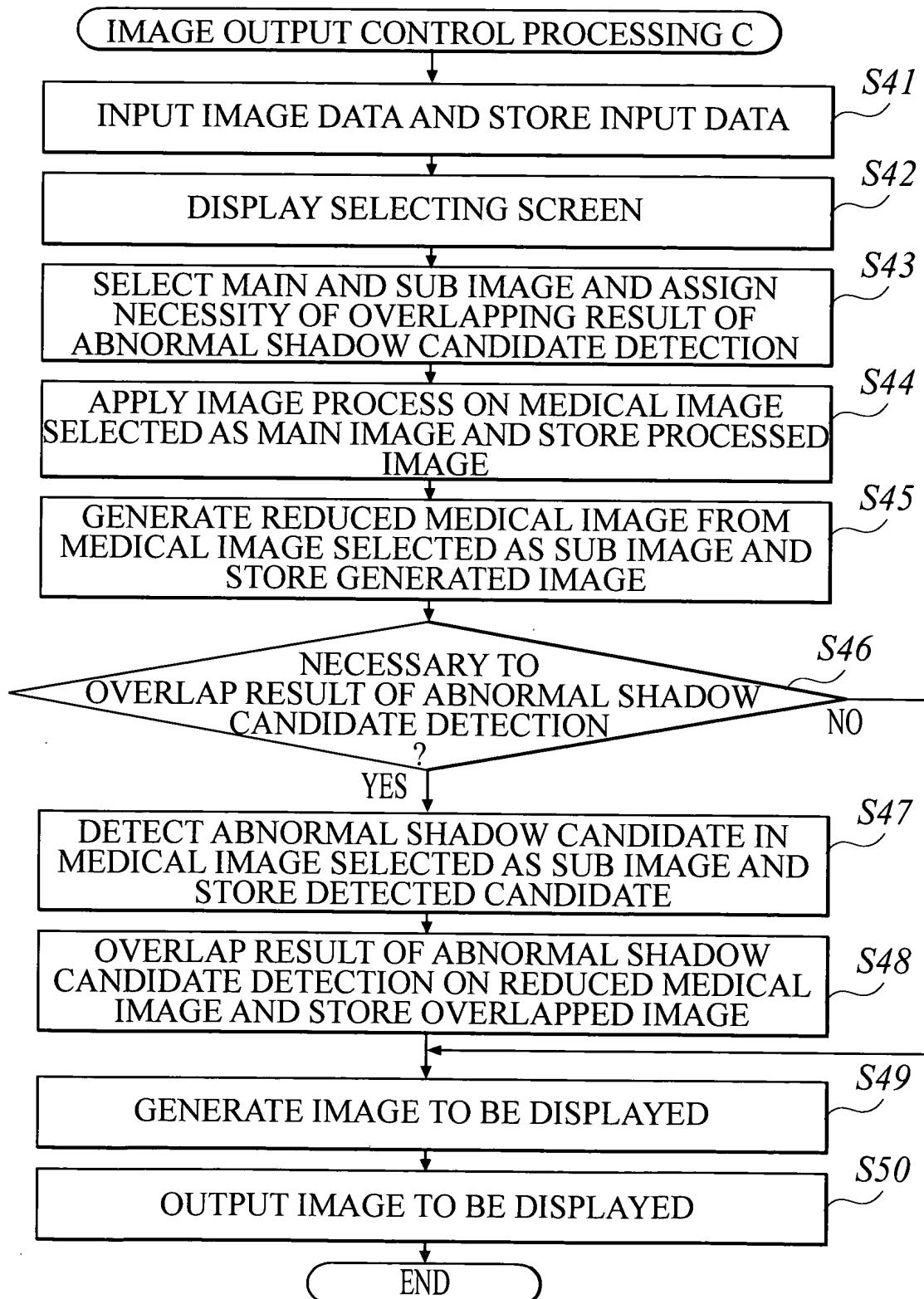
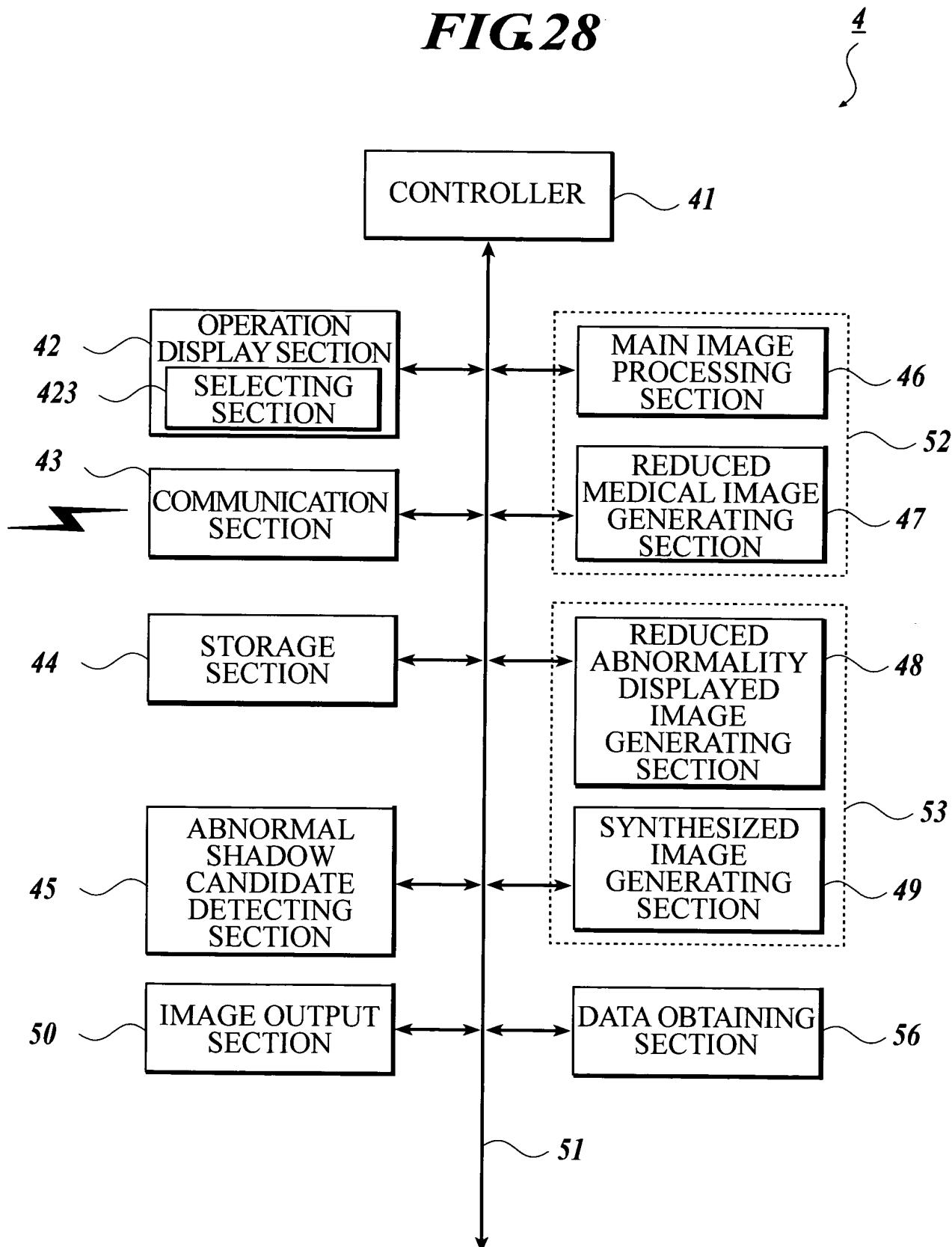
FIG 27

FIG 28

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FIG 29A

MAIN IMAGE SELECTING SCREEN

PATIENT ID	EXAMINATION ID	EXAMINATION DATE	RADIOGRAPHIC CONDITION	MODALITY
12345	1002201	03.8.1	MLO-L MLO-R	3a
12346	1055555	03.9.1	CHEST FRONT	3a
12347	1066666	03.10.1	CHEST OBLIQUE	3d
⋮	⋮	⋮	⋮	⋮

REARRANGE EXTRACT CONFIRM

424a ~~~~~ 424 424b 424c 424d

FIG 29B

SUB IMAGE SELECTING SCREEN

MAIN IMAGE MLO-R

PATIENT ID 12345			
EXAMINATION ID	EXAMINATION DATE	RADIOGRAPHIC CONDITION	MODALITY
1002201	03.8.1	MLO-L MLO-R	3a
1003301	03.9.1	MLO-L MLO-R CC-L CC-R	3a
1004401	03.10.1	MLO-L MLO-R	3d
⋮	⋮	⋮	⋮

WITH ANNOTATION WITHOUT ANNOTATION

425a ~~~~~ 425 425b 425c

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FIG 30

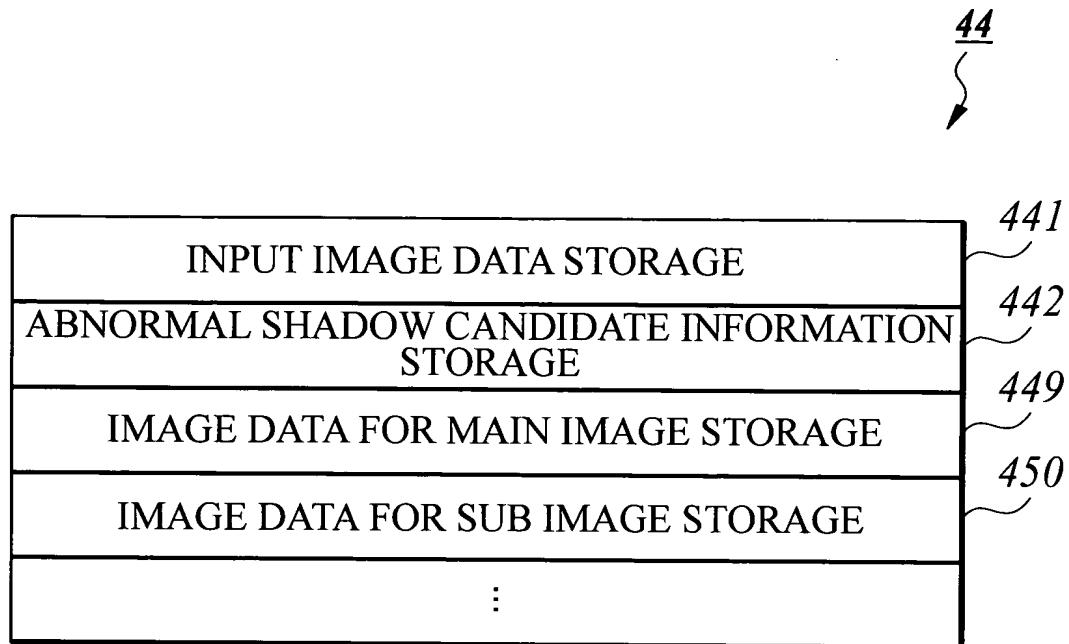


FIG 31